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NEW MEXICO ENVIRONMENT DEPARTMENT

Ground Water Quality Bureau

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JAMES C. KENNEY
Cabinet Secretary

JENNIFER J. PRUETT
Deputy Secretary

March 22, 2019

Re: Discharge Permit Applications Submitted for Review

The New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) hereby provides notice pursuant to 20.6.2.3108 NMAC that the following Groundwater Discharge Permit applications have been submitted to NMED for review. Provided the applicant has met applicable requirements, NMED will propose for approval a Discharge Permit containing limitations, monitoring requirements, and other conditions intended to protect groundwater quality for present and potential future use.

NMED encourages the public to learn about and be involved in regulatory decision-making opportunities. For each proposed permitted activity, NMED will develop a Public Involvement Plan (PIP) to identify all communities potentially affected by the proposed permitted activity and expand public participation opportunities to accommodate the needs of those communities. The PIP will be posted online at <https://www.env.nm.gov/gwqb/public-involvement-plans/> and placed at the NMED field office nearest to the proposed permitted activity. Information in this public notice was provided by the applicants and will be verified by NMED during the permit application review process. NMED will accept comments and statements of interest regarding applications and will create facility-specific mailing lists for persons who wish to receive future notices.

Questions, comments, or statements of interest should be directed to the NMED permit contact at (505) 827-2900 or at the following address: Ground Water Quality Bureau, PO Box 5469, Santa Fe, NM 87502-5469. Telephone conversation assistance is available through Relay New Mexico at no charge for people who are deaf, hard of hearing, or have difficulty speaking on the phone, by calling 1-800-659-1779; TTY users: 1-800-659-8331; Spanish: 1-800-327-1857.

NMED does not discriminate on the basis of race, color, national origin, disability, age or sex in the administration of its programs or activities, as required by applicable laws and regulations. NMED is responsible for coordination of compliance efforts and receipt of inquiries concerning non-discrimination requirements implemented by 40 C.F.R. Parts 5 and 7, including Title VI of the Civil Rights Act of 1964, as amended; Section 504 of the Rehabilitation Act of 1973; the Age Discrimination Act of 1975, Title IX of the Education Amendments of 1972, and Section 13 of the Federal Water Pollution Control Act Amendments of 1972. If you have any questions about this notice or any of NMED's non-discrimination programs, policies or procedures, you may contact: Kristine Yurdin, Non-Discrimination Coordinator, New Mexico Environment Department, 1190 St. Francis Dr., Suite N4050, P.O. Box 5469, Santa Fe, NM 87502, (505) 827-2855, nd.coordinator@state.nm.us. If you believe that you have been discriminated against with respect to a NMED program or activity, you may contact the Non-Discrimination Coordinator identified above or visit our website at <https://www.env.nm.gov/non-employee-discrimination-complaint-page/> to learn how and where to file a complaint of discrimination.

Sincerely,

Lochlin Farrell
Ground Water Quality Bureau



<u>Discharge Permit</u> 1882	<u>Facility</u> Auto Clinic		<u>Applicant</u> Birdye Abraham and Kenneth Abraham, Owners Auto Clinic 1216 North Second Street Grants, NM 87020	<u>NMED Permit Contact</u> Melanie Sandoval UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Phone: (505) 827-2936
	<u>Closest City</u> Grants	<u>County</u> Cibola		

Notice: DP-1882, Former Auto Clinic, proposes to remediate hydrocarbon contaminated soil by thin spreading, aerating and land farming up to 3,500 yards of soil on compacted fill during a 6-week period. After remediation is complete the soil will be hauled offsite or reused as backfill. Potential contaminants from this type of discharge include inorganic and organic compounds. The facility is located at 511 East Santa Fe Avenue, Grants, Cibola County. Groundwater most likely to be affected is at a depth of approximately 10.5 feet and had a pre-discharge total dissolved solids concentration of 1,500 milligrams per liter.

<u>Discharge Permit</u> 1379	<u>Facility</u> Cross Country Dairy		<u>Applicant</u> Pete DeGroot 5520 W Delaware Ave Visalia, CA 93291	<u>NMED Permit Contact</u> Steve Perez Geoscientist Steve.Perez@state.nm.us Phone: (505) 827-2434
	<u>Closest City</u> Texico	<u>County</u> Curry		

Notice: DP-1379: Cross Country Dairy proposes to renew the Discharge Permit for the discharge of up to 75,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 2157 State Road 108, approximately 13 miles north of Texico, in Section 15, T04N, R37E, Curry County. Groundwater most likely to be affected is at a depth of approximately 405 feet and had a pre-discharge total dissolved solids concentration of 320 milligrams per liter.

<u>Discharge Permit</u> 796	<u>Facility</u> Ironhorse Permian Basin, LLC		<u>Applicant</u> Khory Ramage 2100 N. Moore Ave. Roswell, NM 88201	<u>NMED Permit Contact</u> Matthew Smith Geoscientist Matthew.Smith3@state.nm.us Phone: (505) 827- 2797
	<u>Closest City</u> Artesia	<u>County</u> Eddy		

Notice: DP-796: Ironhorse Permian Basin, LLC proposes to renew Discharge Permit for closure of a former dairy. No discharge will occur under this Discharge Permit, as dairy related operations at this facility have ceased. The facility is located at 49 E. Atoka Rd, Artesia, located in Sections 4 and 9, T18S, R26E, Eddy County. Groundwater most likely to be affected is at a depth of approximately 50 feet and had a pre-discharge total dissolved solids concentration of 1,070 milligrams per liter.

<u>Discharge Permit</u> 1651	<u>Facility</u> Banner Mill		<u>Applicant</u> Joseph Martini Pyramid Peak Mining LLC 9650 Gateway Drive Suite 202 Reno, NV 89521	<u>NMED Permit Contact</u> George Llewellyn Hydrologist George.Llewellyn@state.nm.us Phone: (575) 956-1549
	<u>Closest City</u> Lordsburg	<u>County</u> Hidalgo		

Notice: DP-1651, Banner Mill: Pyramid Peak Mining LLC proposes to renew the Discharge Permit for the discharge of up to 246,000 gallons per day of mill tailing slurry to a high-density polyethylene lined tailing impoundment. Potential contaminants from this type of discharge include total dissolved solids, sulfate, and metals. The facility is located on State Road 494, approximately 4.5 miles southwest of Lordsburg, in Sections 14 & 23, T23S, R19W, Hidalgo County. Groundwater most likely to be affected is at a depth of approximately 709 feet and had a pre-discharge total dissolved solids concentration of 1,800 milligrams per liter.



<u>Discharge Permit</u> 1877	<u>Facility</u> Bonito Valley Brewing Company		<u>Applicant</u> Douglas Miller Managing Partner Bonito Valley Brewing Company, LLC PO Box 81 Lincoln, NM 88338	<u>NMED Permit Contact</u> Melanie Sandoval UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Phone: (505) 827-2936
	<u>Closest City</u> Lincoln	<u>County</u> Lincoln		

Notice: DP-1877: Bonito Valley Brewing Company proposes to discharge up to 350 gallons per day of commercial processing and domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 692 Calle la Placita, Lincoln, Lincoln County. Groundwater most likely to be affected is at a depth of approximately 110 feet and had a pre-discharge total dissolved solids concentration of 733 milligrams per liter.

<u>Discharge Permit</u> 1881	<u>Facility</u> Glencoe Distillery		<u>Applicant</u> Willis M. Ponder III Managing Member Glencoe Distillery, LLC 109 Snowcap Dr. Ruidoso, NM 88345	<u>NMED Permit Contact</u> Melanie Sandoval UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Phone: (505) 827-2936
	<u>Closest City</u> Glencoe	<u>County</u> Lincoln		

Notice: DP-1881: Glencoe Distillery proposes to discharge up to 500 gallons per day of commercial processing and domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 27495 US Highway 70, Glencoe, Lincoln County. Groundwater most likely to be affected is at a depth of approximately 114 feet and had a pre-discharge total dissolved solids concentration of 1,120 milligrams per liter.

<u>Discharge Permit</u> 814	<u>Facility</u> Los Alamos County Wastewater Treatment Facility		<u>Applicant</u> Jennifer Baca Engineering Associate Los Alamos County Department of Public Utilities 1000 Central Avenue, Suite 130 Los Alamos, NM 87544	<u>NMED Permit Contact</u> Gerald Knutson Geoscientist Gerald.Knutson@state.nm.us Phone: (505) 827-2996
	<u>Closest City</u> Los Alamos	<u>County</u> Los Alamos		

Notice: DP-814: Los Alamos County Wastewater Treatment Facility proposes to renew and modify the Discharge Permit for the discharge of up to 1.4 million gallons per day of reclaimed wastewater for irrigation and other reuse purposes. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 3500 Pueblo Canyon Road, and the irrigation sites are located throughout the community of Los Alamos, Los Alamos County. Groundwater most likely to be affected is at a depth of approximately 59 feet and had a pre-discharge total dissolved solids concentration of 692 milligrams per liter.



<u>Discharge Permit</u> 209	<u>Facility</u> Deming Wastewater Treatment Facility		<u>Applicant</u> Jim Massengill Public Works Director City of Deming PO Box 706 Deming, NM 88031	<u>NMED Permit Contact</u> Avery Young Geoscientist Avery.Young@state.nm.us Phone: (505) 827-2909
	<u>Closest City</u> Deming	<u>County</u> Luna		

Notice: DP-209, Deming Wastewater Treatment Facility: The City of Deming proposes to renew and modify the Discharge Permit for the discharge of up to 3 million gallons per day of reclaimed wastewater for irrigation and other reuse purposes. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 4370 J Street, Deming, Luna County. Reuse locations include the golf course, cemetery, courthouse, and city parks in Deming, and cropland in Sections 7 and 18, T24S, R08W, Luna County. Groundwater most likely to be affected is at a depth of approximately 125 feet and had a pre-discharge total dissolved solids concentration of 300 milligrams per liter.

<u>Discharge Permit</u> 1472	<u>Facility</u> Brackish Groundwater National Desalination Research Facility		<u>Applicant</u> Jennifer Faler Facility Manager Bureau of Reclamation Albuquerque Area Office 555 Broadway Blvd. NE Suite 100 Albuquerque, NM 87102	<u>NMED Permit Contact</u> Avery Young Geoscientist Avery.Young@state.nm.us Phone: (505) 827-2909
	<u>Closest City</u> Alamogordo	<u>County</u> Otero		

Notice: DP-1472, Brackish Groundwater National Desalination Research Facility: United States Bureau of Reclamation proposes to renew the Discharge Permit for the discharge of up to 107,000 gallons per day of industrial wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include total dissolved solids and metals compounds. The facility is located at 500 LaVelle Road, Alamogordo, Otero County. Groundwater most likely to be affected is at a depth of approximately 65.5 feet and had a pre-discharge total dissolved solids concentration of 4,200 milligrams per liter.

<u>Discharge Permit</u> 1514	<u>Facility</u> Cook Canyon Ranch		<u>Applicant</u> Mike Dickenson President New Mexico District Council Assemblies of God, Inc. 6640 Caminito Coors NW Albuquerque, NM 87120	<u>NMED Permit Contact</u> Jason Herman Environmental Scientist Jason.Herman@state.nm.us Phone: (505) 827-2713
	<u>Closest City</u> Alamogordo	<u>County</u> Otero		

Notice: DP-1514, Cook Canyon Ranch: New Mexico District Council Assemblies of God, Inc. proposes to renew the Discharge Permit for the discharge of up to 9,999 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1049 Coe Canyon Road, approximately 4 miles southeast of Ruidoso, in Section 31, T11S, R15E, Lincoln County. Groundwater most likely to be affected is at a depth of approximately 370 feet and had a pre-discharge total dissolved solids concentration of 880 milligrams per liter.



<u>Discharge Permit</u> 1546	<u>Facility</u> Escalante Schools		<u>Applicant</u> Anthony Casados Escalante Schools Post Office Drawer 10 Tierra Amarilla, NM 87575	<u>NMED Permit Contact</u> Andrew Romero Geoscientist AndrewC.Romero@state.nm.us Phone: 505-827-0076
	<u>Closest City</u> Tierra Amarilla	<u>County</u> Rio Arriba		

Notice: DP-1546, Escalante Schools: The Chama Valley Independent School District proposes to renew the Discharge Permit for the discharge of up to 10,750 gallons per day of domestic wastewater to a disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located on State Road 531, approximately 1 mile west of Highway 84/64, Tierra Amarilla, Rio Arriba County. Groundwater most likely to be affected is at a depth of approximately 32 feet and had a pre-discharge total dissolved solids concentration of 270 milligrams per liter.

<u>Discharge Permit</u> 1246	<u>Facility</u> Hide-A-Way Dairy		<u>Applicant</u> Robert Vander Dussen 563 N Roosevelt Rd 3 Clovis, NM 88101	<u>NMED Permit Contact</u> Matthew Smith Geoscientist Matthew.Smith3@state.nm.us Phone: (505) 827-2797
	<u>Closest City</u> Clovis	<u>County</u> Roosevelt		

Notice: DP-1246: Hide-A-Way Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 122,500 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 563 N. RR 3 approximately 9 miles southeast of Clovis, in Section 24, T01N, R36E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 269 feet and had a pre-discharge total dissolved solids concentration of 340 milligrams per liter.

<u>Discharge Permit</u> 1320	<u>Facility</u> Clover Knolls Dairy		<u>Applicant</u> Douglas Handley Partner 1461 CR 6 Clovis, NM 88101	<u>NMED Permit Contact</u> Marc Bonem Environmental Scientist Marc.Bonem@state.nm.us Phone: (505) 827-2791
	<u>Closest City</u> Texico	<u>County</u> Roosevelt		

Notice: DP-1320: Clover Knolls Dairy proposes to renew the Discharge Permit for the discharge of up to 124,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 1201 NM Highway 202, approximately 14 miles southeast of Clovis, in Sections 8, 9, and 10, T01S, R37E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 162 feet and had a pre-discharge total dissolved solids concentration of 270 milligrams per liter.

<u>Discharge Permit</u> 1070	<u>Facility</u> Hunts Meat Company		<u>Applicant</u> R. G. Hunt PO Box 65 Waterflow, NM 87421	<u>NMED Permit Contact</u> Melanie Sandoval UIC and Industrial Team Leader Melanie.Sandoval2@state.nm.us Phone: (505) 827-2936
	<u>Closest City</u> Waterflow	<u>County</u> San Juan		

Notice: DP-1070, Hunts Meat Company proposes to renew and modify the Discharge Permit for the discharge of up to 300 gallons per day of commercial processing wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 3658 Highway 64, Waterflow, San Juan County. Groundwater most likely to be affected is at a depth of approximately 16 feet and had a pre-discharge total dissolved solids concentration of 1,500 milligrams per liter.



<u>Discharge Permit</u> 1879	<u>Facility</u> American Waste Removal		<u>Applicant</u> Gregory Jervies President American Waste Removal 2568 W. Horseshoe Circle South Jordan, UT 84095	<u>NMED Permit Contact</u> Gerald Knutson Geoscientist Gerald.Knutson@state.nm.us Phone: (505) 827-2996
	<u>Closest City</u> Aztec	<u>County</u> San Juan		

Notice: DP-1879, American Waste Removal: Gregory Jervies proposes to discharge up to 2,000 gallons per day of septage and grease to a disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 280 Road 3160, Aztec, San Juan County. Groundwater most likely to be affected is at a depth of approximately 250 feet and had a pre-discharge total dissolved solids concentration of 365 milligrams per liter.

<u>Discharge Permit</u> 234	<u>Facility</u> Quill Wastewater Treatment Plant		<u>Applicant</u> Anna Silva Facilities Management Division State of New Mexico PO Box 6850 Santa Fe, NM 87502	<u>NMED Permit Contact</u> Andrew Romero Geoscientist AndrewC.Romero@state.nm.us Phone: (505) 827-0076
	<u>Closest City</u> Santa Fe	<u>County</u> Santa Fe		

Notice: DP-234, Quill Wastewater Treatment Plant: The State of New Mexico Facilities Management Division proposes to modify the Discharge Permit for the discharge of up to 500,000 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 4311 Hwy 14, approximately 5 miles south of Santa Fe, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 90 feet and had a pre-discharge total dissolved solids concentration of 170 milligrams per liter.

<u>Discharge Permit</u> 1461	<u>Facility</u> La Pradera Water Reclamation Plant		<u>Applicant</u> Michael Smith, Manager La Pradera Homeowners Association 1421 Luisa Street, Suite R Santa Fe, NM 87505	<u>NMED Permit Contact</u> Jason Herman Environmental Scientist Jason.Herman@state.nm.us Phone: (505) 827-2713
	<u>Closest City</u> Santa Fe	<u>County</u> Santa Fe		

Notice: DP-1461, La Pradera Water Reclamation Plant: La Pradera Homeowners Association proposes to renew the Discharge Permit for the discharge of up to 40,000 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located in the 4500 block of Dinosaur Trail, 0.4 mile west of Richards Avenue, Santa Fe, in Sections 17 and 18, T16N, R09E, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 220 feet and had a pre-discharge total dissolved solids concentration of 113 milligrams per liter.



<u>Discharge Permit</u> 1532	<u>Facility</u> Oshara Village Water Reclamation Facility		<u>Applicant</u> Robert Larragoite, Property Manager Oshara Mutual Domestic Wastewater Association c/o Westgate Properties, LLC 508 West Cordova Rd. Santa Fe, NM 87505	<u>NMED Permit Contact</u> Jason Herman Environmental Scientist Jason.Herman@state.nm.us Phone: (505) 827-2713
	<u>Closest City</u> Santa Fe	<u>County</u> Santa Fe		

Notice: DP-1532, Oshara Village Water Reclamation Facility: Oshara Mutual Domestic Wastewater Association proposes to renew and modify the Discharge Permit for the discharge of up to 45,000 gallons per day of reclaimed wastewater para riego. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 2 Willow Back Road, Santa Fe, in Section 16, T16N, R09E, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 200 feet and had a pre-discharge total dissolved solids concentration of 120 milligrams per liter.

<u>Discharge Permit</u> 1890	<u>Facility</u> North El Cerro Loop Groundwater Remediation		<u>Applicant</u> Larry Kemp, PG NMDOT Environmental Geology Section PO Box 1149 Room 201 Santa Fe, NM 87504-1149	<u>NMED Permit Contact</u> Jason Herman Environmental Scientist Jason.Herman@state.nm.us Phone: (505) 827-2713
	<u>Closest City</u> Los Lunas	<u>County</u> Valencia		

Notice: DP-1890, North El Cerro Loop Groundwater Remediation: The State of New Mexico Department of Transportation proposes to remediate hydrocarbon contamination by injecting into groundwater up to 150 gallons per day of potable water mixed with activated carbon. The injection is proposed to occur at the northeast corner of NM-47 and NM-263, Valencia, in Section 26, T07N, R02E, Valencia County. Groundwater to be remediated is at a depth of approximately 5 feet and has a total dissolved solids concentration of 1,300 milligrams per liter.

To view this and other public notices issued by the Ground Water Quality Bureau on-line, go to:
<https://www.env.nm.gov/gwb/NMED-GWQB-PublicNotice.htm>